PTO/SB/122 (09-04)

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	Application Number	10/769,805		
	Filing Date	February 3, 2004		
	First Named Inventor	Keishi TAMURA et al.		
	Art Unit	2186		
	Examiner Name	Not yet assigned		
	Attorney Docket Number	1309.43490X00		

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Applicant/Inventor Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is encl Attorney or agent of record. Registration Registered practitioner named in the ap See 37 CFR 1.33(a)(1). Registration Nu	losed. (Form PTO/SB/96). on Number 29,621. oplication transmittal letter in	in an application with	nout an executed oath or declaration.
Signature			
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Name Carl Brundidge	a		
Date Carrier Starterage	Teleph	none	
September 16, 2005		(703) 68	
NOTE: Signatures of all the inventors or assignee of forms if more than one signature is required, see below			
*Total of one form is submitted			

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES, PATENT AND TRADEMARK OFFICE

Applicants:

Keishi TAMURA et al.

Serial No.:

10/769,805

Filed:

February 3, 2004

Title:

STORAGE SYSTEM AND STORAGE CONTROLLER

SEP 1 6 2005

September 16, 2005

SELECTION OF PRACTITIONERS NAMED IN THE POWER OF ATTORNEY TO BE RECOGNIZED BY THE OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37CFR 1.32(c)(3), the following practitioners are selected, from those named in the Power of Attorney for the above-identified application, to be recognized by the Office as being of record in the above-identified application:

Attorney/Agent

Registration No.:

Carl I. Brundidge

29,621

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Carl I. Brundidge

Registration No. 29,621

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PTO/SB/106(5-00) Approved for use through 10/31/02. OMB 0651-0032

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

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私は、以下に記名された発明者として、ここに下記の通り宣言する	: As a below named inventor, I hereby declare that:
--------------------------------	---

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通 My residence, post office address and citizenship are as stated りである。 next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が I believe I am the original, first and sole inventor (if only one name 求められている発明主題に関して、私は、最初、最先且つ唯一の発明 is listed below) or an original, first and joint inventor (if plural names 者である(唯一の氏名が記載されている場合)か、或いは最初、最先 are listed below) of the subject matter which is claimed and for which 且つ共同発明者である(複数の氏名が記載されている場合)と信じて a patent is sought on the invention entitled

STORAGE SYSTEM AND STORAGE CONTROLLER

上記発明の明細書はここに添付されているが、下記の欄がチェック The specification of which is attached hereto unless the following されている場合は、この限りでない:

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was filed on as United States Application Number or PCT International Application Number 10/769,805 and was amended on (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記 I hereby state that I have reviewed and understand the contents of 明細書を検討し、且つ内容を理解していることをここに表明する。

the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編規則1.56に定義されている、特許 I acknowledge the duty to disclose information which is material to 性について重量な情報を開示する義務があることを認める。

patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

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	Japan (Country) (国名)	29/September/2003 (Day/Month/Year Filed) (出願日/月/年)	Priority Not Claimed 優先権主張なし
(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願日/月/年)	
(Application No.) (出願番号)	(Filing Date) (出願日)	I hereby claim the benefit under Title 35, United 119(e) of any United States provisional applicat (Application No.) (Filing (出願番号) (出願番号)	Date)
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(Application No.) (出願番号)	(Filing Date) (出願日)	(Status: Patented, Pending, Abandoned) (現況 : 特許許可、係属中、放棄)	

(Application No.) (Filing Date) (出願番号) (出願日) 私は、ここに表明された私自身の知識に係わる陳述が真実であり、

且つ情報と信ずることに基づく陳述が、真実であると信じられること を宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典 第18編第1001条に基づき、罰金または拘禁、若しくはその両方 により処罰され、またそのような故意による虚偽の陳述は、本出願ま たはそれに対して発行されるいかなる特許も、その有効性に問題が生 ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Status: Patented, Pending, Abandoned)

(現況 : 特許許可、係属中、放棄)

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委任状 : 私は本出願を審査する手続を行い、且つ米国特許商標庁と の全ての業務を遂行するために、記名された発明者として、下記の弁 護士及び/または弁理士を任命する。(氏名及び登録番号を記載する こと)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973 and Carl I. Brundidge, Reg. No. 29,621.

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唯一または第一発明者氏名		Full name of sole or first inventor
		Keishi TAMURA
発明者の署名	日付	Inventor's signature Date
住所		Klishi Famura Feb. 20 2000
		Residence
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国籍		Citizenship
		Japan
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group, New Marunouchi Bldg. 5- 1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan
第二共同発明者がいる場合、その氏名		Full name of second joint inventor, if any
·		Shinichi NAKAYAMA
第二共同発明者の署名	日付	Second inventor's signature Date
住所		Shinishi nakayama Fieb. 20, 2004
E//I		Residence
		Chigasaki, Japan
国 籍		Citizenship
		Japan
郵便の宛先		Post office Address c/o Hitachi, Ltd., Intellectual Property Group New Marunouchi Bldg. 5-1, Marunouchi 1- chome, Chiyoda- ku, Tokyo 100- 8220, Japan
第三以下の共同発明者についても同様に記載	し、署名を	(Supply similar information and signature for third and subsequent

joint unventors.)

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第三共同発明者がいる場合、その氏名		Full name of third joint inventor, if an	у
		Katsuhiro UCHIUMI	
第三共同発明者の署名	日付	Third inventor's signature	Date
		Water himmildhing	ni Feb 20, 2004
住所		Residence	nd (1817-20, 2007
		Fujisawa, Japan	
国籍		Citizenship	
:		Japan	
郵便の宛先		Post office Address	
		c/o Hitachi, Ltd., Intellectual New Marunouchi Bldg. 5- 1 chome, Chiyoda- ku, Tokyo	. Marunouchi 1-
第四共同発明者がいる場合、その氏名		Full name of fourth joint inventor, if ar	ny
第四共同発明者の署名	日付	Fourth inventor's signature	Date
			Jale
住所		Residence	
·		•	
国籍		Citizenship	
<u> </u>			
郵便の宛先		Post office Address	
·			
第五共同発明者がいる場合、その氏名		Full name of fifth joint inventor, if any	
		· du name of full joint inventor, if any	
第五共同発明者の署名	日付	Fifth inventor's signature	Date
•		·	Date
住所		Residence	
•		T to side side	
国籍	·	Citizenship	
郵便の宛先		Post office Address	
第六共同発明者がいる場合、その氏名	· ·		
いいいに対している場合、その氏石		Full name of sixth joint inventor, if any	
第六共同発明者の署名	D /+		
10 (10) Light 40 4 13	日付	Sixth inventor's signature	Date
→ π.c.			·
主所		Residence	
21434	<u> </u>		ļ
国籍		Citizenship	
郵便の宛先		Post office Address	